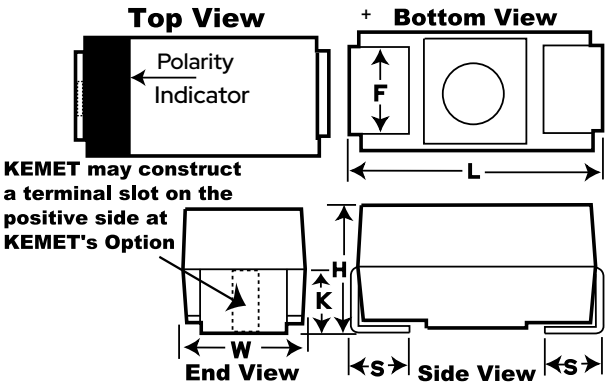
T495B106K010ZTE6007280

Obsolete

B450, Tantalum, MnO2 Tantalum, Commercial Grade, 10 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 600 mOhms, 2.1 mm, 0.7 mm, 1411 / 3528



General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No

Dimensions	
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	8000

Specifications	
Capacitance	10 uF
Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	0.6 Ohms (100kHz)
Ripple Current	380 mAmps (25C), 342 mAmps (85C), 152 mAmps (125C)
Leakage Current	1 uA